

JC17 Rec'd PCT/PTO 24 JUN 2005  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Shinichi KOBAYASHI et al.

Title: METHOD OF  
MANUFACTURING OXIDE  
SUPERCONDUCTING WIRE,  
METHOD OF MODIFYING  
OXIDE SUPERCONDUCTING  
WIRE AND OXIDE  
SUPERCONDUCTING WIRE

Appl. No.: Unassigned

Filing Date: 6/24/2005

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

107540550  
JC17 Rec'd PCT/PTO 24 JUN 2005TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding International application or is discussed in the specification. A copy of the International Search Report is attached setting forth the portion of each document considered relevant by the examiner. An English-language counterpart and/or abstract of each of the foreign-language documents has been provided.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date June 24, 2005

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## Substitute for form 1449B/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Date Submitted: June 24, 2005

(use as many sheets as necessary)

Sheet

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of

1

## Complete if Known

Application Number	Unassigned 10/540550
Filing Date	6/24/2005
First Named Inventor	Shinichi KOBAYASHI
Group Art Unit	Unassigned
Examiner Name	Unassigned

Attorney Docket Number 017700-0176

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
A1	2002-0045552	A1		AYAI, Naoki	04/18/2002	= A17
A2	2004-0157746	A1		AYAI, Naoki	08/12/2004	= A17
A3	5,045,527			IKENO et al.	09/03/1991	= A9
A4	6,158,106			OHKURA et al.	12/12/2000	= A13
A5	6,272,732	B1		OHKURA et al.	08/14/2001	= A13

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
A6	EP	0 638 942	A1		Sumitomo Electric Ind. Ltd.	02/15/1995		
A7	JP	64-009852	A		NEC Corporation	01/13/1989		
A8	JP	64-30144	A		Fujikura Ltd.	02/01/1989		
A9	JP	01-122518	A		Fujikara Ltd.	05/15/1989	= A3	
A10	JP	3-153559	A		Mitsubishi Heavy Ind. Ltd.	07/01/1991		
A11	JP	5-101723	A		Mitsubishi Cable Ind. Ltd.	04/23/1993		
A12	JP	5-054735	A		Furukawa Electric Co. Ltd.	03/05/1993		
A13	JP	7-105753	A		Sumitomo Electric Ind.	04/21/1995	= A4 and A5	
A14	JP	7-232960	A		Kyocera Corp.	09/05/1995		
A15	JP	8-064044	A		Sumitomo Electric Ind. Ltd.	03/08/1996		
A16	JP	2592846	B2		Fujikara Ltd.	12/19/1996		
A17	JP	2002-075080	A		Sumitomo Electric Ind.	03/15/2002	= A1 and A2	
A18	JP	2004-186025	A		Sumitomo Electric Ind. Ltd.	07/02/2004		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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